

# CALFED Bay-Delta Water Quality Parameters of Concern

Ecosystem	Urban	Agriculture
<p><b><u>Metals</u></b></p> <p>Cadmium</p> <p>Copper</p> <p>Mercury</p> <p>Selenium</p> <p>Zinc</p> <p><b><u>Organics/Pesticides</u></b></p> <p>Carbofuran</p> <p>Chlordane</p> <p>Chlorpyrifos</p> <p>DDT</p> <p>Diazinon</p> <p>PCBs</p> <p>Toxaphene</p> <p><b><u>Other</u></b></p> <p>Ammonia</p> <p>Dissolved Oxygen</p> <p>Salinity (TDS, EC)</p> <p>Temperature</p> <p>Turbidity</p> <p>Unknown Toxicity</p>	<p>Bromide</p> <p>Nutrients (Nitrate)</p> <p>Pathogens</p> <p>Salinity (TDS)</p> <p>TOC</p> <p>Turbidity</p> <p>Viruses</p>	<p>Boron</p> <p>Chloride</p> <p>Nutrients (Nitrate)</p> <p>pH (Alkalinity)</p> <p>Salinity (TDS, EC<sub>w</sub>)</p> <p>SAR</p> <p>Turbidity</p> <p>Temperature</p>

Agricultural Water Quality: A parameter is of concern to agricultural water quality if characteristics of irrigation water significantly influence sustainable agricultural production or operations and maintenance of irrigation facilities and on-farm systems.